



EDGEMONT II
NOISE SUPPRESSION PLAN
PREPARED BY: CBG BUILDING COMPANY



October 1, 2019

CBG Building Company
12200 Tech Rd Suite 300 Silver Spring, MD 20904
T 301.680.3200 F 301.680.3250

1. SCOPE OF WORK

- a. Edgemont II is a 154-unit apartment project located at the corner Woodmont Ave and Edgemoor Lane. The project consists of a 15 story structural concrete residential tower and a two level below grade private parking garage. CBG and our subcontractors anticipate the excavation for a portion of the below grade parking structures will require the installation of soldier piles and removal of both weathered and continuous rock.

At times, CBG feels that the pile installation and hydraulic hammer for rock removal may exceed the Department of Environmental Protections stated construction activity noise level.

The duration of the pile installation and rock excavation will be approximately 2 months, starting in early September 2019.

2. SCALED SITE MAPS

- a. Please see the attached Exhibit A – Scaled Design Drawing and Exhibit B – Google Map, which indicates the project location as well as affected residential and business properties.

3. BENEFIT OF PROPOSED NSP

- a. Implementation of the measures noted below in Section 4 will benefit the general public by mitigating the noise generated by the pile installation/rock excavation work. Furthermore, the information notice distributed to surrounding businesses will include detailed information regarding durations and timing of the work which will allow the general public to modify their activities as they feel necessary.

4. NOISE SUPPRESSION EQUIPMENT, MATERIALS, AND METHODS

- a. The excavation subcontractor will be installing acoustical deadening material on their hydraulic hammer to minimize noise created by this equipment. This technique has been employed successfully on prior projects in Montgomery County (see photos below).

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- b. In the event that either pile installation or rock excavation activities are excessively noisy then CBG will install insulated tarpaulins on the perimeter jobsite fencing.

5. INFORMATION NOTICE

- a. Please see the attached Exhibit C – Information Notice Example

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